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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|------------------|----------------------|-------------------------|------------------|
| 09/818,086 | 03/26/2001 | Dale Baskin | 7414.0043 | 2844 |
| 22852 | 7590 03/08/2002 | | | |
| | N, HENDERSON, FA | EXAMINER | | |
| DUNNER LLP 1300 I STREET, NW WASHINGTON, DC 20005 | | | TUNG, JOYCE | |
| | | | | |
| , | | | ART UNIT | PAPER NUMBER |
| | | | 1637 | 5 |
| | | | DATE MAILED: 03/08/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/818,086 Applicant(s)

Baskin et al.

Examiner

Joyce Tung

Art Unit 1637



| | The MAILING DATE of this communication appears | on the cover sheet with the correspondence address | | |
|--|---|--|--|--|
| | for Reply ORTENED STATUTORY PERIOD FOR REPLY IS SET | TO EXPIRE MONTH(S) FROM | | |
| - Exter | ter SIX (6) MONTHS from the mailing date of this communic | FR 1.136 (a). In no event, however, may a reply be timely filed ation. The action of thirty (30) days will | | |
| be - If NC co - Failu - Any | e considered timely. I period for reply is specified above, the maximum statutory is Immunication. The to reply within the set or extended period for reply will, by | period will apply and will expire SIX (6) MONTHS from the mailing date of this statute, cause the application to become ABANDONED (35 U.S.C. § 133). Is mailing date of this communication, even if timely filed, may reduce any | | |
| Status | , | | | |
| 1) 🗌 | Responsive to communication(s) filed on | | | |
| 2a) 🗌 | This action is FINAL . 2b) 💢 This act | tion is non-final. | | |
| 3) 🗆 | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. | | | |
| Disposi | tion of Claims | | | |
| 4) 💢 | Claim(s) <u>1-68</u> | is/are pending in the application. | | |
| 4 | 4a) Of the above, claim(s) | is/are withdrawn from consideration. | | |
| 5) 🗆 | Claim(s) | is/are allowed. | | |
| 6) 🗆 | Claim(s) | is/are rejected. | | |
| 7) 🗆 | Claim(s) | is/are objected to. | | |
| 8) 💢 | Claims <u>1-68</u> | are subject to restriction and/or election requirement. | | |
| Applica | ition Papers | | | |
| 9) 🗌 | The specification is objected to by the Examiner. | | | |
| 10) | The drawing(s) filed on is/are | objected to by the Examiner. | | |
| 11)□ | The proposed drawing correction filed on | is: a) \square approved b) \square disapproved. | | |
| 12) | The oath or declaration is objected to by the Exam | iner. | | |
| Priority | under 35 U.S.C. § 119 | | | |
| 13) | Acknowledgement is made of a claim for foreign p | riority under 35 U.S.C. § 119(a)-(d). | | |
| a) [| ☐ All b)☐ Some* c)☐ None of: | | | |
| | 1. \square Certified copies of the priority documents have | re been received. | | |
| | 2. \square Certified copies of the priority documents hav | re been received in Application No | | |
| | Copies of the certified copies of the priority d application from the International Bure ee the attached detailed Office action for a list of th | | | |
| 3 14)□ | Acknowledgement is made of a claim for domestic | · | | |
| Attachm | - | | | |
| | errits) otice of References Cited (PTO-892) | 18) Interview Summary (PTO-413) Paper No(s). | | |
| 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) | | Notice of Informal Patent Application (PTO-152) | | |
| | formation Disclosure Statement(s) (PTO-1449) Paper No(s). | 20) Other: | | |
| | | | | |

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target nucleic acid.

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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-50 and 68, drawn to a method of determining the present of a sequence of at least one target polynucleotide via polymerase chain reaction, classified in class 435, subclass 91.2.
 - II. Claims 51-67, drawn to a kit of performing amplification and sequencing reaction on a sample, classified in class 435, subclass 810.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the product as claimed in Group II can be used in hybridization and detection of a
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.



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4. A telephone call was made to Mr. Robert Mann on 3/1/2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).
- 6. The drawings are approved.
- Any inquiries concerning this communication or earlier communications from the examiner should be directed to Joyce Tung whose telephone number is (703) 305-7112. The examiner can normally be reached on Monday-Friday from 8:00 AM-4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached at (703) 308-1119 on Monday-Friday from 10:00 AM-6:00 PM.

Any inquiries of a general nature or relating to the status of this application should be directed to the Chemical/Matrix receptionist whose telephone number is (703) 308-0196.

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Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Art Unit 1656 via the PTO Fax Center located in Crystal Mall 1 using (703) 305-3014 or 308-4242. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989).

Joyce Tung

March 1, 2002

GARY BÉNZION, PH.Ó)
UPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600